

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Phillip Robert Kavanagh

Docket No.: 142.010US01

Title: VENTING FOR THERMAL AIRCRAFT

17510 U.S. PTO  
10/798842

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

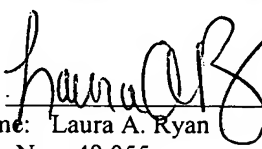
We are transmitting the following documents along with this Transmittal Sheet:

☒ Utility Patent Application: Specification (26 pgs. including 29 claims and 1 pg. Abstract).☒ 4 Sheets of Formal Drawings.☒ An Application Data Sheet (7 pgs.).☐ A signed Declaration and Power of Attorney ( pgs.).☐ An Assignment of the invention to \_\_\_\_\_ ( pgs.) and Recordation Form Cover Sheet ( pg.).☐ A check in the amount of \$ \_\_\_\_\_ to cover the Assignment Recording Fee.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee as calculated below.☐ Credit Card Payment Form (PTO-2038)☒ A return postcard.**FILING FEE DEFERRED**

The filing fee has been calculated below as follows:

APPLICATION FILING FEE					
	Number of Claims Filed (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	29	- 20 =	9	x \$ 18.00 =	\$172.00
Independent Claims	4	- 3 =	1	x \$ 86.00 =	\$ 86.00
One or More Multiple Dependent Claims Presented?					\$ , 0
Enter Basic Filing Fee (Utility Patent-Large Entity)					\$770.00
Total Application Filing Fee					\$ 1018.00

Fogg and Associates, LLC  
P.O. Box 581339, Minneapolis, MN 55458-1339

By:   
Name: Laura A. Ryan  
Reg. No.: 49,055

**CUSTOMER NUMBER 34206****"Express Mail" mailing label number: EV385201281US****Date of Deposit: March 11, 2004**

These papers and fees are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

(LARGE ENTITY TRANSMITTAL UNDER 37 C.F.R. 1.10)